

The file 50
2 - 87 / D~~CONFIDENTIAL~~1st August, 1960.COCOM Document No. 4104BCOORDINATING COMMITTEERECORD OF DISCUSSIONONPROPOSED FRENCH EXPORT OF SILICON MONOCRYSTALS TO HUNGARY28th July 1960

Present: Belgium(Luxembourg), Canada, Denmark, France, Germany, Italy, Japan, United Kingdom, United States.

References: COCOM Documents 4077 and 4087.

1. The CHAIRMAN recalled that during the last discussion on this question (COCOM Document 4087), the Committee had agreed to hear that day the views of Member Governments on the French case submitted in COCOM Document 4077. He invited delegates to make known the replies of their Governments.
2. The UNITED STATES Delegate stated that he had been instructed to object to the proposed export. His authorities considered that the contemplated shipment would provide material in an amount sufficient to produce approximately 20,000 transistors. The many strategic uses for transistors and diodes included incorporation in missile guidance systems, computers, airborne communication apparatus, and radar. Since silicon operated at higher temperatures, it was preferred over other materials for use in semi-conductors. The United States authorities, who believed that an export of silicon transistors would be strategically unsound, considered that the current case for an export of silicon monocrystals was not justified as an ad hoc exception.
3. The UNITED KINGDOM Delegate stated that, as he had explained in the case of a recent request to export silicon to Hungary (COCOM Documents 4053 and 4095), the United Kingdom authorities were in the process of reviewing the uses of silicon and had themselves turned down several requests involving this commodity because of its strategic value. The United Kingdom Government were therefore unable to approve the French case at the present stage.
4. The CANADIAN and ITALIAN Delegates stated that they were without instructions and would make known their Governments' views to the French Delegation and to the Secretariat at a later date.
5. The GERMAN Delegate stated that, in view of the strategic significance of this product, the German authorities would prefer that it should not be exported.
6. The DANISH and JAPANESE Delegates stated that they had been instructed to concur in the majority view.
7. The FRENCH Delegate stated that he would be interested to hear the replies of the Canadian and Italian authorities. He took note of the objections raised to his Government's request.

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